

4. (amended) The cDNA according to claim 3 or 11 that comprises the nucleotide sequence shown in SEQ ID NO: 1 or 5.

5. (amended) The cDNA according to claim 3 or 11 that comprises the nucleotide sequence shown in SEQ ID NO: 2 or 6.

6. (amended) A replication or expression vector carrying the cDNA according to claim 3.

8. (amended) A method for producing the polypeptide according to claim 1 which comprises culturing a host cell according to claim 7 under conditions effective to express the polypeptide according to claim 1.

Claims 11-22 are added as new claims.

--11. (new) A cDNA encoding the polypeptide according to claim 2.

12. (new) A polypeptide in substantially purified form having the amino acid sequence of residues 1 to 392 of SEQ ID NO: 4.

13. (new) A polypeptide in substantially purified form having the amino acid sequence of residues 1 to 398 of SEQ ID NO: 8.

14. (new) A polypeptide in substantially purified form having an amino acid sequence that is at least 95% homologous with the amino acid sequence of residues 1 to 392 of SEQ ID NO: 4.

15. (new) A polypeptide in substantially purified form having an amino acid sequence that is at least 95% homologous with the amino acid sequence of residues 1 to 398 of SEQ ID NO: 8.

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16. (new) A cDNA encoding a polypeptide according to claim 12.
17. (new) A cDNA encoding a polypeptide according to claim 13.
18. (new) A cDNA encoding a polypeptide according to claim 14.
19. (new) A cDNA encoding a polypeptide according to claim 15.
20. (new) A replication or expression vector comprising the cDNA according to claim 4.
21. (new) A replication or expression vector comprising the cDNA according to claim 5.
22. (new) A method for producing the polypeptide according to claim 2, which comprises
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sub C2 culturing a host cell according to claim 7 under a condition effective to express the polypeptide according to claim 2.
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